

ABSTRACT

The ablation catheter is comprised of a guiding catheter and an inner catheter. The guiding catheter is comprised of a shaft section which is attached to an articulating section at its distal end and a first handle at its proximal end. The inner catheter is comprised of an elongated central shaft, an electrode assembly attached to the distal end of the central shaft, and a second handle attached to the proximal end of the central shaft. The electrode assembly is comprised of a flexible plastic catheter tube having an outer surface, a porous tip electrode, and at least one linear electrode carried on the outer surface of the catheter tube. The electrode assembly is articulated to better align the electrode assembly to the generally arcuate shape of the inner chambers of the heart.